

AMENDMENTS TO THE CLAIMS

1-40 (Cancelled)

41. (Original) An apparatus for forming particles, comprising:

- (i) a first nozzle, for forming a first stream of a first liquid,
- (ii) a second nozzle, oriented for forming a second stream of a second liquid in contact with the first stream, and
- (iii) a vibrator, for forming particles from the first stream.

42. (Original) The apparatus of claim 41, wherein the second nozzle is coaxial with the first nozzle.

43. (Original) The apparatus of claim 41, wherein the vibrator comprises a piezoelectric transducer.

44. (Original) The apparatus of claim 41, wherein the first nozzle has a diameter of at least 30 µm.

45. (Original) The apparatus of claim 41, wherein the first nozzle has a diameter of at least 100 µm.

46. (Original) An apparatus for forming particles, comprising:

- (i) a first nozzle, for forming a first stream of a first liquid,
- (ii) a charge source, for applying charge to the first stream, and
- (iii) a vibrator, for forming particles from the first stream.

47. (Original) The apparatus of claim 46, wherein the charge source comprises a rectifier and a transformer.

48. (Original) The apparatus of claim 46, wherein the vibrator comprises a piezoelectric transducer.

49. (Original) The apparatus of claim 46, wherein the first nozzle has a diameter of at least 30 µm.

50. (Original) The apparatus of claim 46, wherein the first nozzle has a diameter of at least 100 µm.

51. (Original) The apparatus of claim 46, further comprising (iv) a second nozzle surrounding the first nozzle, for forming a second stream of a second liquid surrounding the first stream.

52. (Original) An apparatus for forming particles, comprising:

- (i) means for forming a first stream of a first liquid,
- (ii) means for accelerating the first stream, and
- (iii) means for vibrating the first stream.

53. (Original) The apparatus of claim 52, wherein the means for accelerating the first stream is a second nozzle.

54. (Original) The apparatus of claim 52, wherein the means for accelerating the first stream is a charge source.

55. (Original) An apparatus for forming particles, comprising:

- (i) a first nozzle, for forming a first stream of a first liquid,
- (ii) a second nozzle surrounding the first nozzle, for forming a second stream of a second liquid surrounding the first stream,
- (iii) a charge source, for applying charge to at least one of the first and second streams.

56. (Original) The apparatus of claim 55, wherein the charge source comprises a rectifier and a transformer.

57. (Original) The apparatus of claim 55, wherein the first nozzle has a diameter of at least 30 µm.

58. (Original) The apparatus of claim 55, wherein the first nozzle has a diameter of at least 100 µm.

59. (Original) A method of making particles, comprising forming particles with the apparatus of claim 41.

60. (Original) A method of making particles, comprising forming particles with the apparatus of claim 46.

61. (Original) A method of making particles, comprising forming particles with the apparatus of claim 52.

62. (Original) A method of making particles, comprising forming particles with the apparatus of claim 55.